IN THE CLAIMS

1. (Previously Presented) A method of finding WWW pages, each of which includes at least one list of links to desired Internet resources, comprising:

providing a list of URLs;

automatically generating at least one query for an Internet search tool for WWW pages that include links to at least one URL of said list of URLs;

executing said at least one generated query to provide search results that include at least one of said searched for WWW pages;

generating a response comprising at least one indication of one of said WWW pages, responsive to said search results;

wherein said response comprises a list of links listed in at least one of said WWW pages; and

wherein said list indicates pages not including a link to any URL in a predetermined list of URLs.

2. (Original) A method according to claim 1, comprising displaying said response to a user.

3. (Original) A method according to claim 1, wherein said at least one URL comprises a plurality of URLs.

4. (Original) A method according to claim 1, wherein said response is generated using a single search step and no iterations.

5. (Original) A method according to claim 1, comprising ranking said search results.

6. (Original) A method according to claim 5, wherein ranking of a WWW page is responsive to a number of groups of URLs pointed to by said WWW page.

7. (Original) A method according to claim 1, wherein said generating at least one search query, comprises:

dividing said list of URLs into a plurality of groups and generating at least a single query for each group, wherein said at least a single query does not differentiate which URL in said group

is pointed to by the results of the search,

wherein said executing comprises executing said generated at least one query for a plurality of said groups, generating a plurality of result lists.

8. (Previously Presented) A method of finding WWW pages, each of which includes at least one list of links to desired Internet resources, comprising:

providing a list of URLs;

automatically generating at least one search query for an Internet search tool for WWW pages that include links to at least one URL of said list of URLs;

executing said at least one generated query to provide search results that include at least one of said searched for WWW pages;

generating a response comprising at least one indication of one of said WWW pages, responsive to said search results;

wherein said generating at least one search query, comprises:

dividing said list of URLs into a plurality of groups and generating at least a single query for each group, wherein said at least a single query does not differentiate which URL in said group is pointed to by the results of the search,

wherein said executing comprises executing said generated at least one query for a plurality of said groups, generating a plurality of result lists; and

wherein all of said groups have a same number of members.

9. (Previously Presented) A method of finding WWW pages, each of which includes at least one list of links to desired Internet resources, comprising:

providing a list of URLs;

automatically generating at least one search query for an Internet search tool for WWW pages that include links to at least one URL of said list of URLs;

executing said at least one generated query to provide search results that include at least one of said searched for WWW pages;

generating a response comprising at least one indication of one of said WWW pages, responsive to said search results;

wherein said generating at least one search query, comprises:

dividing said list of URLs into a plurality of groups and generating at least a single query

for each group, wherein said at least a single query does not differentiate which URL in said group is pointed to by the results of the search,

wherein said executing comprises executing said generated at least one query for a plurality of said groups, generating a plurality of result lists; and

wherein at least three of said groups have a different number of members from each other.

10. (Original) A method according to claim 7, comprising:

collating said result lists into a single list of search results.

11. (Original) A method according to claim 10, comprising ranking the contents of at least one of said result lists.

12. (Original) A method according to claim 11, wherein said collating is responsive to said ranking of said at least one of said result lists.

13. (Original) A method according to claim 11, wherein said ranking is applied to said result list after it is generated.

14. (Original) A method according to claim 13, comprising filtering said at least one result list responsive to said ranking.

15. (Original) A method according to claim 11, wherein said ranking is applied to said result list during said execution.

16. (Original) A method according to claim 15, wherein said ranking is applied by adding at least one limitation to said at least one generated search query.

17. (Original) A method according to claim 11, wherein said ranking comprises ranking responsive to a number of said URLs pointed to by said result list.

18. (Original) A method according to claim 11, wherein said ranking comprises ranking responsive to a morphological property of pages of said at least one result list.

19. (Original) A method according to claim 18, wherein said morphological property comprises the existence of a link list.

20. (Original) A method acquiring to claim 11, wherein said ranking indicates a probability of a ranked page being a hub.

21. (Original) A method according to claim 11, wherein said ranking comprises ranking responsive to the presence of at least one key word in pages of said at least one result list.

22. (Original) A method according to claim 21, wherein said key word is related to a content of said list of URLs.

23. (Original) A method according to claim 21, wherein said key word is a word that serves as a statistical indicator that the page is a hub.

24. (Previously Presented) A method of finding WWW pages, each of which includes at least one list of links to desired Internet resources, comprising:

providing a list of URLs;

automatically generating at least one search query for an Internet search tool for WWW pages that include links to at least one URL of said list of URLs;

executing said at least one generated query to provide search results that include at least one of said searched for WWW pages;

generating a response comprising at least one indication of one of said WWW pages, responsive to said search results;

wherein said generating at least one search query, comprises:

dividing said list of URLs into a plurality of groups and generating at least a single query for each group, wherein said at least a single query does not differentiate which URL in said group is pointed to by the results of the search,

wherein said executing comprises executing said generated at least one query for a plurality of said groups, generating a plurality of result lists;

collating said result lists into a single list of search results;

ranking the contents of at least one of said result lists;

wherein said ranking comprises ranking responsive to the presence of at least one key word in pages of said at least one result list;

wherein said key word is a word that serves as a statistical indicator that the page is a hub; and

wherein said key word is selected from the group "links", "index" and "resource".

25. (Original) A method according to claim 1, wherein said providing comprises a user providing a list of URLs.

26. (Original) A method according to claim 25, wherein said user provided list of URLs comprises at least a part of a URL bookmark file.

27. (Original) A method according to claim 1, wherein said providing comprises a user providing a WWW page including a list of URLs.

28. (Original) A method according to claim 1, wherein said providing comprises:

a user providing one or more topic words; and

executing a preliminary search to find a list of URLs related to said one or more topic words.

29. (Original) A method according to claim 1, wherein said providing comprises:

a user providing a WWW page; and

executing a preliminary search to find a list of URLs that point to pages similar to the provided WWW page.

30. (Previously Presented) A method according to claim 29, wherein said executing said at least one generated query comprises executing said at least one query to ignore WWW pages that include links to said user provided WWW page.

31. (Original) A method according to claim 1, comprising filtering said search results before said generating.

32. (Original) A method according to claim 1, wherein said search tool comprises a search engine.

33. (Previously Presented) A method according to claim 32, wherein said executing said at least one query comprises executing using a pipe feature of said search engine to limit a second search step to a list of sites found in a first search step using said search engine.

34. (Original) A method according to claim 1, wherein said response comprises a list of said WWW pages.

35. (Original) A method according to claim 34, wherein said response includes link statistics for said WWW pages.

36. (Original) A method according to claim 35, wherein said link statistics include a number of links in each WWW page.

37. (Original) A method according to claim 35, wherein said link statistics include an indicator of a uniqueness of links in each WWW page.

38. (Original) A method according to claim 35, wherein said link statistics include an indicator of an amount of information associated with links in each WWW page.

39. (Cancelled)

40. (Previously Presented) A method according to claim 1, wherein said response comprises a list of links listed in at least a given number of said WWW pages.

41. (Original) A method according to claim 40, wherein said given number is greater than 1.

42. (Original) A method according to claim 40, wherein said given number is greater than 2.

43. (Previously Presented) A method according to claim 1, wherein said list is arranged by WWW

pages.

44. (Previously Presented) A method according to claim 1, wherein said list comprises information associated with a link in its corresponding WWW page.

45. (Cancelled)

46. (Previously Presented) A method of finding WWW pages, each of which includes at least one list of links to desired Internet resources, comprising:

providing a list of URLs;

automatically generating at least one query for an Internet search tool for WWW pages that include links to at least one URL of said list of URLs;

executing said at least one generated query to provide search results that include at least one of said searched for WWW pages;

generating a response comprising at least one indication of one of said WWW pages, responsive to said search results;

wherein said response comprises a list of links listed in at least one of said WWW pages; and

wherein said list indicates pages not including a link from the contents of any URL in a predetermined list of URLs.

47. (Original) A method according to claim 46, wherein said predetermined list is provided by a user.

48. - 56. (Cancelled)

57. (Previously Presented) A method according to claim 1, wherein said WWW pages that include links are not in said provided list of URLs.

58. (Previously Presented) A method according to claim 1, wherein said WWW pages that include links, include links to more than one URL of said list of URLs.

59. (Previously Presented) A computer-implemented method of generating documents based on a search query, comprising:

obtaining an initial set of documents relevant to the search query;

assigning relevance scores to the documents based on references between the documents within the initial set; and

sorting by at least one of ranking, grouping or filtering the documents based on the assigned relevance scores.

60. (Previously Presented) A computer-implemented method of responding to a search query from a user, the method comprising:

receiving the search query from the user;

generating a list of relevant documents based on search terms of the query;

generating relevance scores for the documents in the list of relevant documents based on references between the documents in the list; and

returning a set of relevant documents to the user, the set being sorted by at least one of ranking, grouping or filtering based on the relevance scores.

61. (Previously Presented) A computer-implemented method of providing search results, comprising:

providing a search term;

generating a limited list of results indexed to said search term;

generating a limited set of pages including links to said limited list and indexed to said search term;

generating a set of search results responsive to the number of links from said limited set to pages in said limited list.

62. (Previously Presented) A method according to claim 61, wherein generating a limited set of pages comprises selecting pages including said search term.

63.-65. (Cancelled)

66. (Currently Amended) A computer-implemented method according to claim 59, ~~of generating documents based on a search query, comprising:~~

~~obtaining an initial set of documents relevant to the search query using the search query and no iterations,~~ wherein the initial set of documents relevant to the search query comprises at least two targets and at least one hub wherein a target is a site that contains a search query term and wherein a hub is a site that points to a plurality of ~~the~~ documents; and

wherein assigning relevance scores to the documents is based on references from the at least one hub to targets ~~between the documents~~ within the initial set~~;~~, ~~and~~

~~sorting by at least one of ranking, grouping or filtering the documents based on the assigned relevance scores.~~

67. (Previously Presented) A method according to claim 66, wherein said plurality of the documents are targets in the initial set.

68. (Currently Amended) A method according to claim 66, wherein the set of targets in the initial set of documents relevant to the search query further comprises sites that are linked to by a minimum number of said hubs.

69. (Previously Presented) A method according to claim 66, wherein documents in the initial set are either hubs or targets or sites that are linked to by a minimum number of said hubs.

70. (Previously Presented) A method according to claim 69, wherein hubs are further limited to those sites that include a match to said search query term.

71. (Previously Presented) A method according to claim 69, wherein hubs are further limited to those sites that contain descriptive text associated with references to targets.

72. (Previously Presented) A method according to claim 69, wherein hubs are further limited by counting the occurrence of phrases indicating the presence of links.

73. (Previously Presented) A method according to claim 69, wherein hubs are further limited by matching the search query term to at least one of a topic, a heading or anchor text therein.

74. (Previously Presented) A method according to claim 69, wherein hubs are further limited by usage of hub-typical words or phrases therein.

75. (Previously Presented) A method according to claim 74, wherein hub-typical words or phrases receive higher relevance scores based on their location in the hub.

76. (Previously Presented) A method according to claim 66, wherein said assigning is based on a number of references from hubs to targets.

77. (Previously Presented) A method according to claim 76, wherein said assigning involves no further iterations.

78. (Previously Presented) A method according to claim 66, wherein said assigning is responsive to a clustering of said targets.

79. (Previously Presented) A method according to claim 78, wherein said clustering is according to the subject matter of said targets.

80. (Previously Presented) A method according to claim 66, wherein said assigning is responsive to the presence or absence of a reference to a given target.

81. (Currently Amended) A computer-implemented method of generating documents based on a search query, comprising:

obtaining an initial set of documents relevant to the search query, wherein the initial set of documents relevant to the search query comprises at least two targets and at least one hub wherein a target is a site that contains a search query term and wherein a hub is a site that points to ~~at~~ a plurality of ~~the~~ documents and wherein said plurality of ~~the~~ documents are targets in the initial set;

assigning relevance scores to the documents based on references from the at least one hub to targets ~~between the documents~~ within the initial set; and

sorting by at least one of ranking, grouping or filtering the documents based on the assigned relevance scores.

82. (Previously Presented) A computer-implemented method of generating documents based on a search query, comprising:

obtaining an initial set of documents relevant to the search query, wherein the initial set of documents relevant to the search query comprises at least two targets and at least one hub wherein a target is a site that contains a search query term;

assigning relevance scores to the documents obtained in the initial set based on references between the documents within the initial set; and

sorting by at least one of ranking, grouping or filtering the documents based on the assigned relevance scores.

83. (Previously Presented) A method of finding WWW pages, each of which includes at least one list of links to desired Internet resources, comprising:

providing a list of URLs;

automatically generating at least one query for an Internet search tool for WWW pages that include links to at least one URL of said list of URLs;

executing said at least one generated query to provide relevant search results, wherein relevant search results include at least one of said searched for WWW pages; and,

generating a response comprising at least one indication of one of said WWW pages, responsive to said search results.

84. (Previously Presented) A method according to claim 59, wherein obtaining is generated using a single search query and no iterations.

85. (Previously Presented) A method according to claim 60, wherein generating a list of relevant documents uses a single search query and no iterations.

86. (New) A method according to claim 66, wherein obtaining the initial set is generated using a single search query and no iterations.

87. (New) A method according to claim 69, wherein hubs are further limited by counting the number of links.